

Docket No. 13587.32

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: Patent Application  
U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

### TRANSMITTAL FOR PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a United States patent application entitled **VECTORIAL COMBINER FOR DIVERSITY RECEPTION IN RF TRANSCEIVERS** in the name of the following inventor: André Beaudin.

Enclosed are the following:

- X A specification, claims, and abstract in total comprising nineteen (19) pages.
- X Five (5) sheets of drawings.
- X A single signature Declaration and Power of Attorney.
- ✓X An Assignment conveying the invention and application to DataRadio Inc., including a Form PTO 1595 recordation cover sheet.
- X An Associate Power of Attorney and Direction for Forwarding Correspondence.
- A Declaration Claiming Small Entity Status pursuant to 37 C.F.R. § 1.9 and § 1.27.
- X The present application claims entitlement to Small Entity Status under 37 CFR §§ 1.9 and 1.27

\_\_\_\_ Enclosed is a non-publication request requesting that the present application not be published.

X A Certificate of Mailing by "Express Mail" certifying a filing date by use of Express Mail Label No. EL 924771462 US.

\_\_\_\_ A certified copy of foreign priority application Serial No. \_\_\_\_\_.

The filing fee has been calculated as shown below.

			SMALL ENTITY		LARGE ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$370		\$740
TOT. CLAIMS	19 - 20=	0	X 9=	0	X 18=	
IND. CLAIMS	2- 3=	0	X 42	0	X 84=	
MULTIPLE DEPENDENT CLAIM			+135=		+270=	
			<b>TOTAL</b>	<b>\$370</b>	<b>TOTAL</b>	

X Form PTO-2038 submitting Credit Card Payment in the amount of \$410.00 is enclosed to cover:

X The \$370.00 government filing fee.

X The \$40.00 recordation fee of the enclosed assignment.

\_\_\_\_ Please debit Deposit Account No. 23-3178 in the amount of \$\_\_\_\_\_ for the government filing fee.

\_\_\_\_ Please debit Deposit Account No. 23-3178 in the amount of \$40.00 for recordation of the enclosed Assignment.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any additional filing fees required under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.

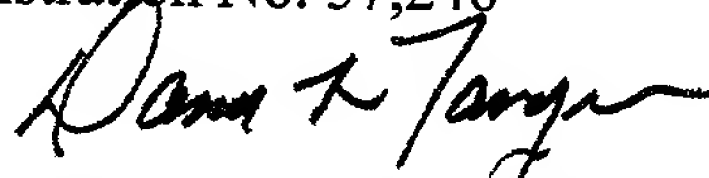
- ☒ Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17.
- ☐ The issue fee set forth in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).
- ☒ A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 26<sup>th</sup> day of November 2001.

Respectfully submitted,

DANA L. TANGREN  
Attorney for Applicant  
Registration No. 37,246



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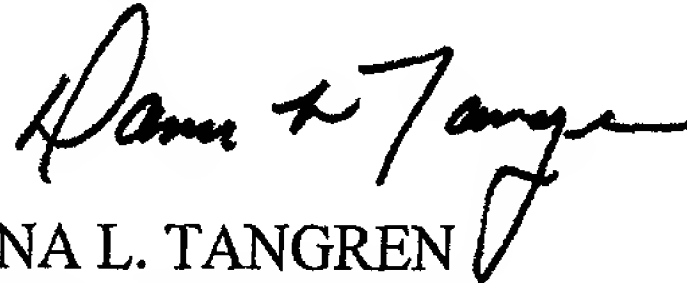
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Box: Patent Application, U.S. Patent and Trademark Office, P.O. Box 2327 Arlington, VA 22202:

- Patent Application in the name of André Beaudin for VECTORIAL COMBINER FOR DIVERSITY RECEPTION IN RF TRANSCEIVERS (19 pages)
- Drawings (5 sheets)
- Declaration and Power of Attorney (2 pages)
- Associate Power of Attorney and Direction for Forwarding Correspondence (2 pages)
- Assignment with Form PTO 1595 recordation cover sheet (4 pages)
- Transmittal Letter (3 pages) (in duplicate)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$410.00
- Postcard

Dated this 26<sup>th</sup> day of November 2001.

Respectfully submitted,



DANA L. TANGREN  
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